



PATENT
Attorney Docket 061834-5028-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Andrew B. Sparks *et al.*)
Application No. 10/807,856) Group Art Unit: 1639
Filed: March 23, 2004) Examiner: M.L. Shibuya
For: Polypeptides Having a Functional Domain)
of Interest and Methods of Identifying and)
Using Same)

U.S. Patent and Trademark Office
Customer Service Window, Mail Stop AF
Randolph Building
401 Dulany Street
Alexandria, VA 22314

TRANSMITTAL FORM

1. Transmitted herewith is a Second Supplemental Amendment and Response Under 37 C.F.R. 1.116 further in response to the Final Office Action dated April 7, 2006.
2. Extension of Time: The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136(a) apply. Applicants do not believe an extension of time is required as a Notice of Appeal was filed on October 10, 2006 further extending the period for response to December 10, 2006. However, if Applicants have overlooked the need for an additional extension of time, please consider this a petition therefore. The Commissioner is hereby authorized to charge any additional fees which may be required, including fees due under 37 C.F.R. 1.16 and 1.17, or credit any overpayment to Deposit Account 50-0310.
3. Fee Calculation (37 C.F.R. 1.16):

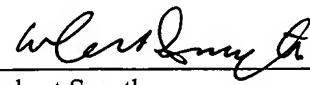
CLAIMS AS AMENDED						
	Remaining		Previously Paid	Extra	Rate	Total Fees
Total Claims	19	minus	61	0	\$50.00 each=	0.00
Independent Claims	2	minus	23	0	\$200.00 each=	0.00
First presentation of Multiple dependent claim					\$360.00	0.00
					Sub-total =	0.00
					Reduction by ½ for filing by a small entity	0.00
					Total Fee =	\$0.00

4. Constructive Petition: Except for issue fees payable under 37 C.F.R. 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. 1.16 and 1.17 which may be required, including any

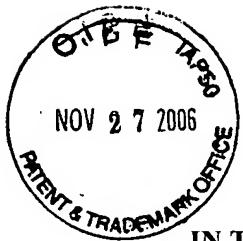
required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a **constructive petition for extension of time** in accordance with 37 C.F.R. 1.136(a)(3).

Dated: **November 27, 2006**
Morgan, Lewis & Bockius LLP
Customer No. **09629**
1111 Pennsylvania Avenue, N.W.
Washington, D.C. 20004
202-739-3000

Respectfully submitted,
Morgan, Lewis & Bockius LLP



Robert Smyth
Registration No. 50,801



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SECOND SUPPLEMENTAL AMENDMENT AND RESPONSE UNDER 37 C.F.R. 1.116

Further in response to the Final Office Action dated April 7, 2006 Applicants respectfully request entry of the following amendments and consideration of the following remarks intended to place the application in condition for allowance.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks/Arguments begin on page 5 of this paper.